A close-up photograph of two sloths in a grassy field. One sloth is on the left, and the other is on the right, leaning in to kiss the first sloth on the cheek. The sloth on the right has its tongue slightly out, touching the other sloth's face. The background is a soft-focus landscape with green grass and a warm, golden light.

SMITHSONIAN Zoogoer

AUTUMN 2014

Since 1958, FONZ members
have stood together as
the Zoo's biggest fans,
strongest supporters,
and best friends.

56 Years & Counting

- » Special bonus: 2015
FONZ wall calendar!
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October 31

2014

Boo AT
THE

Zoo ..

OCTOBER 24, 25 & 26
5:30-8:30PM

\$20 FONZ members; \$30 nonmembers

Boo at the Zoo is Washington DC's favorite Halloween treat. With more than 40 not-so-spooky treat stations, animal demonstrations, keeper chats, and decorated trails, this event is frightfully fun for the whole family. Proceeds benefit animal care, education, conservation science, and sustainability programs at the Zoo. **Get your tickets at fonz.org/boo.**

Boo at the Zoo is sponsored by: BIG 100.3, California Tortilla, The Coca-Cola Company, Comcast, FedEx and Safe Kids Worldwide, HOT 99.5, HBP, Mars, Incorporated, 97.1 WASH-FM, *Washington Parent*, Whole Foods Market®, and 98.7 WMZQ.

FRIENDS OF THE NATIONAL ZOO

What Friends Are For

The partnership between the Smithsonian's National Zoo and Friends of the National Zoo dates back to 1958. Travel back to the beginning and visit some highlights from FONZ's past in the last of our special 125th anniversary features.

BY PETER WINKLER

13 FONZ 2015 Calendar

It's 12 months of fun, friendship, and adorable animals.

Each month features a different fun fact and a new way to get involved with FONZ or the Zoo. Together, let's make 2015 our best year yet!



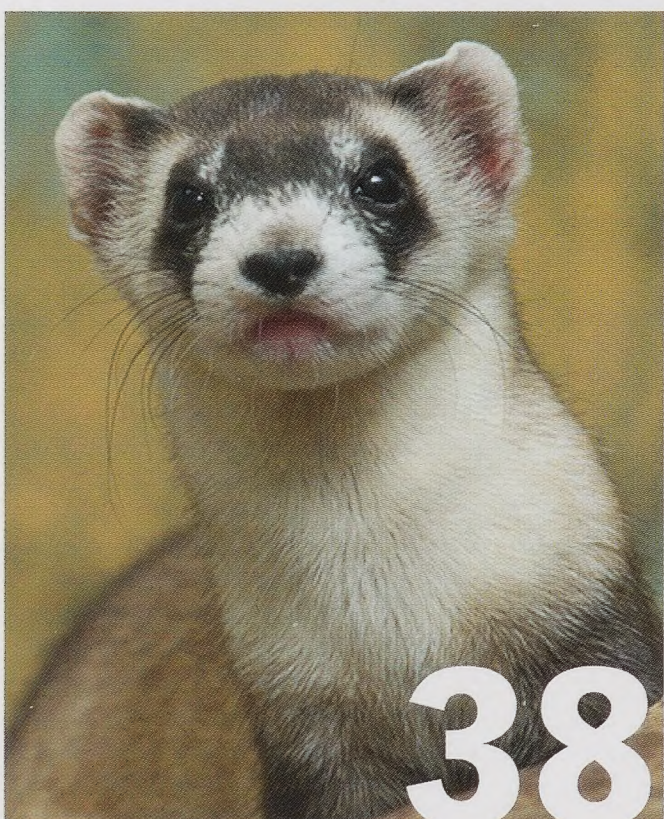


MARIANNE LEE/SWISS VILLAGE FARM FOUNDATION

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MARK VAN BERGH/FONZ PHOTO CLUB

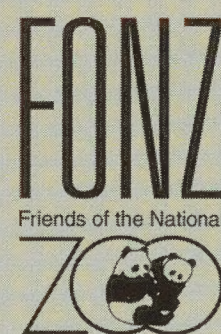
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DON JOHNSON/FONZ PHOTO CLUB

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SMITHSONIAN Zoogoer



is the dedicated partner of the Smithsonian's National Zoological Park. FONZ provides exciting and enriching experiences to connect people with wildlife. Together with the Zoo, FONZ is building a society committed to restoring an endangered natural world. Formed in 1958, FONZ was one of the first conservation organizations in the nation's capital.

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Smithsonian National Zoological Park is located at 3001 Connecticut Ave., N.W., Washington, D.C., 20008-2537. Weather permitting, the Zoo is open every day except December 25. For hours and other information on visiting the Zoo, go to nationalzoo.si.edu.

Membership in FONZ supports the animal care, conservation, and educational work of the Smithsonian's National Zoo. It also offers many benefits: a *Smithsonian Zoogoer* subscription, discounts on shopping and events, discounted or free parking, and invitations to special programs and activities. To join, call 202.633.2922, or visit fonz.org/join.

Membership categories

Green.....	\$55
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Smithsonian Zoogoer

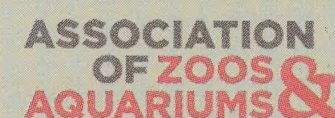
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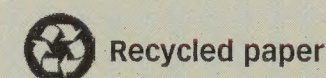
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On the cover: Andean bear cub Nicole gives her mother, Billie Jean, a "kiss."
PHOTO BY JUDY YOUNG/FONZ PHOTO CLUB



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A TIME FOR EVERYTHING

TIME FLIES WHEN YOU'RE HAVING FUN. It's an old adage that seems particularly true this time of year. As I write this letter, summer is still in full force at the Zoo. The park is filled with children and parents, tourists and locals, all enjoying the last days of summer.

By the time this *Smithsonian Zoogoer* issue is in your hands, the Zoo will be a bit quieter. Children will have returned to their schools, and Washington's rush of summer tourists will have slowed. This is a wonderful time of the year for local residents to visit the Zoo—the days remain cool and comfortable, making the Zoo a pleasant choice for a family break.

Soon the leaves will start to turn, and our Autumn events will be upon us. We begin with the Autumn Conservation Festival at the Smithsonian Conservation Biology Institute (SCBI) in Front Royal, Virginia. This two-day event spans the first weekend of October. The festival is a marvelous opportunity to spend a day in Virginia's picturesque countryside. There, you can meet the Zoo's amazing scientists and staff while learning about the care and research involved in saving some of the world's rarest animals. SCBI is only open to the public on these two days every year. I encourage you to make the trip; you won't be disappointed. For more details visit fonz.org/acf.

Later in October, we have our two Halloween events—one for children and families, and the other for adults seeking a “wild” Halloween party. Boo at the Zoo (fonz.org/boo) welcomes trick-or-treaters and their parents for a fun, safe, and family-friendly evening of candy, costumes, and animals. And for the adults, we are happy to offer another edition of Night of the Living Zoo (fonz.org/nolz), with its music, fortune tellers, and delicious food and drink. We hope to see you for one or both of these events.

As autumn moves to winter, our popular holiday light show—ZooLights, powered by Pepco—will keep our spirits bright. And before we know it, we will be into a brand new year. It's too soon to know all the wonders that 2015 will bring our way, but I have no doubt it will be as full—and fun—as 2014 has been. To help you keep track of all the activities to come, we have included your free 2015 FONZ wall calendar within the pages of this magazine (p. 13).

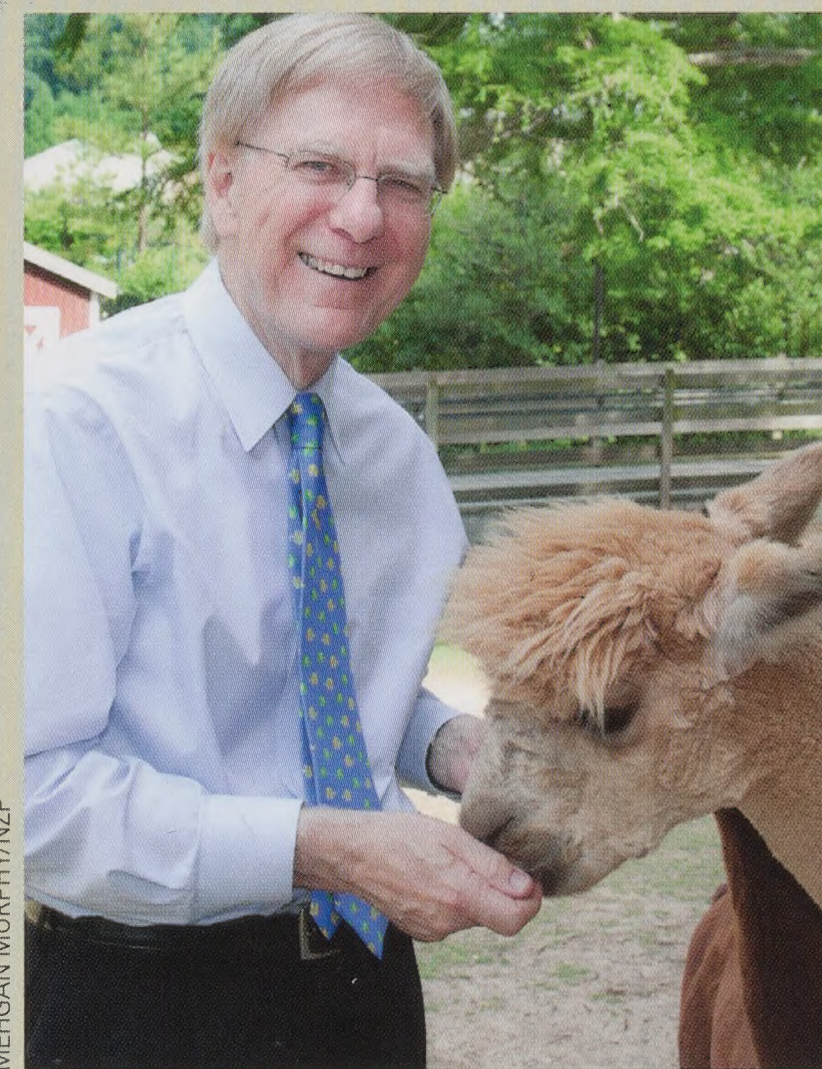
Each FONZ calendar month highlights a different way that animals express “friendship” for one another. You will also find listings for our popular events, including registration dates for our camp programs and members-only birthday parties. Of course, there is also plenty of space for you to add your own notes—birthdays, celebrations, and any other dates worth remembering.

I hope you enjoy our 2015 calendar. And I very much hope to see you sometime soon for one of our events, either at the Zoo or SCBI.

Sincerely,

Bob Lamb

Executive Director, Friends of the National Zoo



MEGHAN MURPHY/NZP

P.S. Visit fonz.org/email to sign up for our free email updates. You'll be among the first to know about our classes, special members-only events, and more.

EYES AND EARS



MEHGAN MURPHY/NZP

EACH DAY AT THE SMITHSONIAN'S NATIONAL ZOO, WE OPEN PEOPLE'S EYES AND EARS to the glories of wildlife—and the threats to animals around the world.

The days ahead bring two splendid opportunities to feast your eyes on animal awesomeness. The first is the Autumn Conservation Festival on October 4-5. It's the one time all year when the Smithsonian Conservation Biology Institute (SCBI) opens its Front Royal campus to the public. My colleagues and I are delighted to revive this popular event, cancelled last fall by the federal government shutdown.

You'll meet SCBI's pioneering scientists and learn about their species-saving work. You will see endangered species, and enjoy live music, children's activities, hayrides, and more. My colleagues and I hope to come eye-to-eye with you in Virginia.

Then we hope to see you again at our ultimate treat for the eyes—ZooLights, powered by Pepco. From Thanksgiving to New Year's, the park becomes an optical extravaganza with animal-themed light displays, opportunities to lay eyes on our nocturnal residents, performances aplenty, and activities galore.

It's a luminous opportunity to brighten your holidays while supporting the Zoo.

While planning ways to delight the eyes, the Zoo hasn't forgotten the ears. Indeed, our communications team found an ingenious way to literally give people an earful about the plight of Sumatran tigers. The wild cousins of our striped cats number only 400 and are critically endangered. Raising awareness is vital to their survival.

To do so, the Zoo teamed up with Portugal. The Man, an indie rock group from Alaska. Together, we created one of the most novel song releases in history. The band recorded "Sumatran Tiger" on just 400 records—one for each endangered cat—designed to disintegrate after being played a few times. The song, like the tigers it celebrated, was at risk of extinction. It would survive only if digitized and shared.

Invitations to do just that accompanied the records, which went to a diverse selection of musicians, DJs, news outlets, bloggers, celebrities, and social media stars. They went wild. Using the hashtag **#EndangeredSong**, they tweeted the tune far and wide. By mid-June, it had reached 8.25 million people. Countless more caught the beat via Facebook, YouTube, and other social media sites. That's a lot of ears! If your own ears weren't among them, tune in at **endangeredsong.si.edu**.

Eyes got the word as well. Nearly 600 news stories covered the release, along with a special Portugal. The Man performance at the Zoo on May 12. Publications included *Rolling Stone*, *Billboard*, and *Fast Company* magazines plus websites BuzzFeed, Rockfreaks, Vinyl, and AbsolutePunk—titles not known for covering conservation. That means the Zoo and its work are reaching new and younger audiences, inspiring the next generation of conservationists.

Drawing such eclectic attention to tigers' travails is no small accomplishment. Neither is creating events that have become cherished local traditions. But then, the Zoo is a place for alerting eyes and ears to the globe's wondrous wildlife—and enlisting our fellow humans in the fight to conserve it.

Sincerely,

Dennis Kelly

Director, Smithsonian's National Zoological Park

Cold Storage for Livestock Conservation



Cheetahs, giant pandas, and other wild species are not the only animals at risk of extinction. Many heritage breeds of domestic horses, cattle, pig, and other livestock are also at risk of disappearing forever. Now, the Smithsonian Conservation Biology Institute and the SVF Foundation are partnering to build a frozen safety net for heritage livestock breeds. The Smithsonian & SVF Foundation Biodiversity Project will strengthen the conservation of rare livestock breeds by studying and preserving frozen semen, embryos, cells, and other biological materials. As part of

the collaboration, a bio-repository and cryo-preservation laboratory will be constructed at SCBI in Front Royal, Virginia, creating a world-class biodiversity preservation program.

Heritage breeds of livestock often carry valuable genetic traits, such as heat or drought tolerance, resistance to disease, strong mothering instincts, and more. Protecting the genetics and traits of these breeds will help ensure genetic diversity of livestock breeds, which could ultimately strengthen the global food chain.

Learn more online: fonz.org/svf

Red Pandas: Joy and Sorrow

The Smithsonian Conservation Biology Institute celebrated a baby boom of red pandas this summer—seven healthy cubs! The parents include Regan and Rocco, Low Mei and Angus, Yanhua and Sherman, and Rusty and Shama—who usually live at the Zoo but relocated to SCBI for breeding purposes. Of the seven cubs, four are being hand-reared, while the other three are being reared by their parents. Accompanying the joy of these births is sorrow at the loss of Shama, who was euthanized August 16. She had developed encephalitis. All the other red pandas at SCBI remain healthy, and Shama's three cubs are being hand-reared.

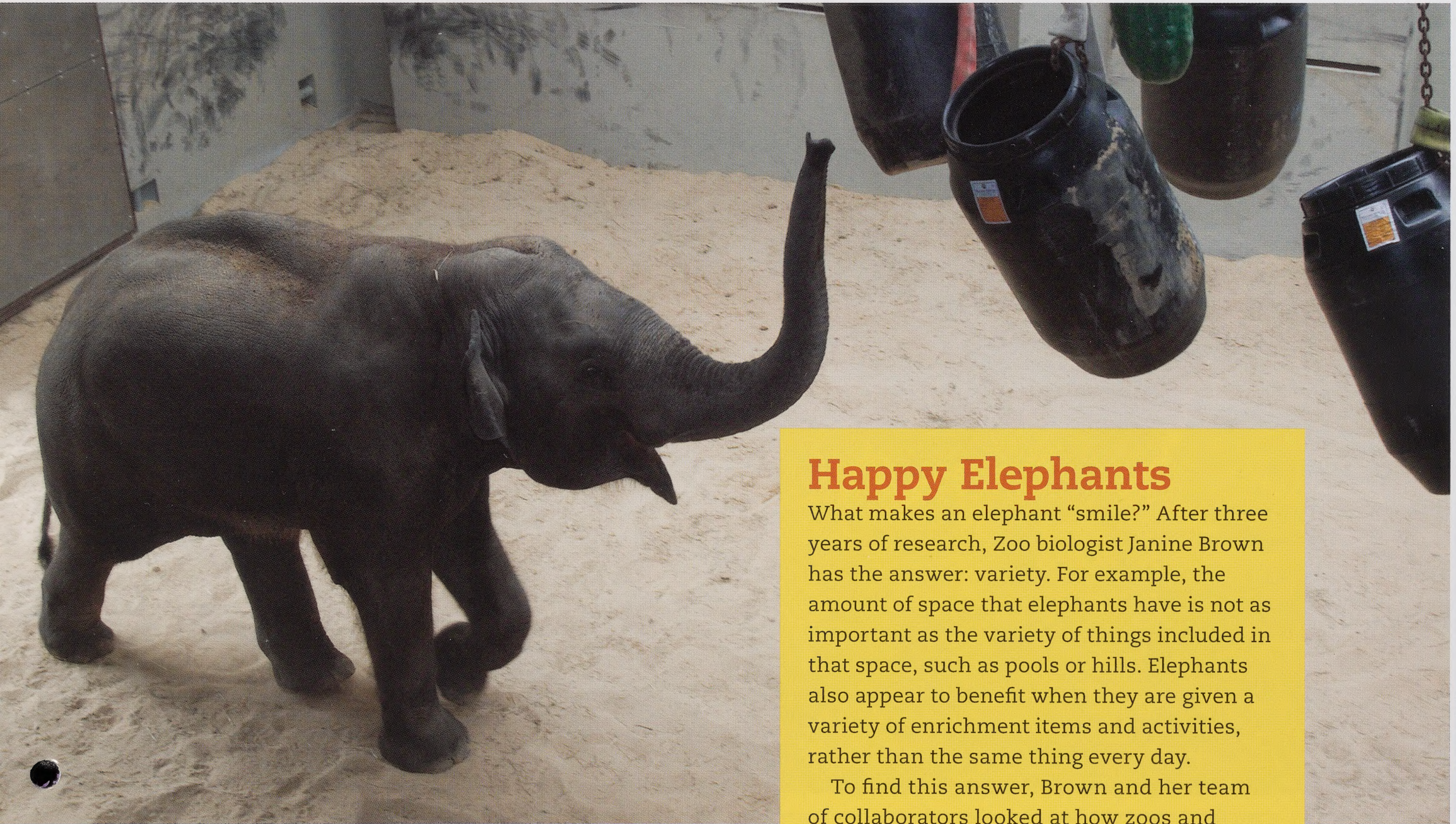


JANICE SVEDA/FONZ PHOTO CLUB



Reader Survey

There's still time to share your thoughts about *Smithsonian Zoogoer* with us. Our online survey takes just a few minutes, and your answers will help shape the future of this magazine. Thank you! fonz.org/2014survey



Happy Elephants

What makes an elephant “smile?” After three years of research, Zoo biologist Janine Brown has the answer: variety. For example, the amount of space that elephants have is not as important as the variety of things included in that space, such as pools or hills. Elephants also appear to benefit when they are given a variety of enrichment items and activities, rather than the same thing every day.

To find this answer, Brown and her team of collaborators looked at how zoos and other facilities care for their elephants. They compared the size and nature of elephants’ enclosures, their social environments, their activity levels, and much more. They also took thousands of serum samples to measure levels of thyroid, metabolic, and reproductive hormones.

Brown hopes these results will help zoos, sanctuaries, and other elephant caregivers manage their populations of elephants for maximum health and happiness.

Read more: fonz.org/happyelephants

ZOO DEBUT — Swing by the elephant house to meet the Zoo’s newest elephants—Kamala, Swarna, and Maharani. The trio, all females, arrived from Calgary Zoo on May 23, and are settling in well to their new home. Read more: fonz.org/calgaryelephants



Bring on the Bison! The Zoo’s newest exhibit is open, and North America’s largest land mammals are here in celebration of the Zoo’s 125th anniversary. The new bison exhibit can be found along Olmsted Walk, across from Panda Plaza. The two bison—Wilma and Zora—hail from the American Prairie Reserve in Montana. Both bison are one-year-old females. Thank you to all the FONZ members who donated to help bring the bison back!

JIM JENKINS/FONZ PHOTO CLUB

MEHGAN MURPHY/NZP

Family Planning, Orangutan Style

A baby orangutan may be in our future. Kyle and Batang (below)—the Zoo's 17-year-old Bornean orangutans—have been recommended for breeding by the Association of Zoos and Aquariums orangutan Species Survival Plan. Keepers are already watching eagerly for signs of pregnancy. If successful, Kyle and Batang will be first-time parents after a gestation of approximately 245 days.

Learn more:
fonz.org/orangutan2014



MEHGAN MURPHY/NZP

Six Names for Six Cubs

When you visit with all six lion cubs at the Great Cats exhibit, you can now greet them by name. Naba's cubs, both females, are named Eva, after former undersecretary of science for the Smithsonian Eva Pell, and Desta, which means "joy" in Ethiopian. Shera's daughter is Amahle,

which means "beautiful one" in Zulu. Her three sons are Chisulo, which means "strength of steel," Jumbe, which means "chief/boss," and Shaka, which means "warrior."



JIM JENKINS/FONZ PHOTO CLUB

Mark Your Calendar

Oct. 4-5: **Autumn Conservation Festival**—Join us at the Smithsonian Conservation Biology Institute (SCBI) for a behind-the-scenes look at SCBI's species-saving science, research, and animal care. fonz.org/acf

Oct. 24-26: **Boo at the Zoo**—It's the wildest trick-or-treat experience in D.C., featuring animal demonstrations, keeper talks, and more. fonz.org/boo

Oct. 28: **Winter Camp and 2015 Birthday Party Registration for Premier+ Members**—Sign your child up for a Zoo-filled winter holiday camp and/or 2015 birthday party. fonz.org/birthday and fonz.org/camps.

Premier+ members enjoy one week of early registration—upgrade today at fonz.org/join.

Oct. 30: **Night of the Living Zoo**—Join us for a frightfully good time at our adult Halloween event, featuring fortune tellers, fire eaters, and after-hours access to many Zoo exhibits. fonz.org/nolz

Nov. 4: **Winter Camp and 2015 Birthday Party Registration for all Members**—Sign your child up for a Zoo-filled winter holiday camp and/or 2015 birthday party. fonz.org/birthday and fonz.org/camps

Nov. 28-Jan. 1: **ZooLights, powered by Pepco**—Come see your Zoo transformed into a winter wonderland with more than 500,000 LED lights, musical displays, and more. Check online for specific event dates and times: fonz.org/zoolights

Giving Back You see them every time you visit the Zoo; just look for the people in the red shirts. Those are our volunteers. For nearly 50 years, FONZ volunteers have answered visitors' questions, led tours, assisted keepers, and much more.

Every FONZ volunteer is a member of Volunteers at the National Zoo (VANZ), a volunteer-run organization that hosts events, tours, and more for our volunteers.

In honor of the Zoo's 125th anniversary, VANZ donated \$125 worth of gifts to each of the Zoo's exhibit areas. Keepers and curators were asked what they needed, and VANZ donated gifts accordingly. Amazonia

received aquarium heaters and light timers, the Bird House was given pruners, hand saws, and a rake, and the Kids Farm team asked for and received an insulated water bucket for keeping the animals' water cool in the summer and liquid in the winter.

Learn more about volunteering at the Zoo: fonz.org/volunteer



MARK VAN BERGH/FONZ PHOTO CLUB



Fifty-six years ago,
everyone in
Washington talked
about the sad state
of the Zoo. Then
a small group of
citizens decided to do
something about it.

What Friends Are For

BY PETER WINKLER

“We need help!”

That was the message Smithsonian’s National Zoo director Theodore Reed had for anyone who would listen. It was 1957, and he’d just taken the helm of what should have been a jewel in the capital’s crown. It wasn’t.

Far from it, in aching fact. Cramped cages and overcrowded buildings were in pitiful shape. Paltry budgets ruled out all but the most essential expenditures—and sometimes even them. Reed, a veterinarian, treated sick animals with medications he’d paid for personally.

The Zoo’s plight was no state secret. “The truth is that the National Zoological Park is falling apart at the seams,” reported the *Washington Star* in 1958. The director, the paper noted, freely admitted it. More precisely, he all but shouted it.

Reed’s listeners, a few months earlier, had included the Connecticut Avenue Citizens Association. On an autumn evening in 1957, members sat shocked as the director



JIM JENKINS/FONZ PHOTO CLUB

TOP: In 2014, FONZ helped raise the funds to bring bison back to the zoo.

FACING PAGE: From education and visitor support (left) to helping raise funds to care for the zoo’s animals (such as this Andean bear cub, right) FONZ has stood by the Zoo since 1958.

What Friends Are For

sketched a stark picture. The Zoo, he explained, wasn't just dilapidated but dangerous. Inadequate facilities and staff put both animals and visitors at risk.

The audience listened attentively. They thanked Reed for coming. They went home.

Most meetings end there, but that one didn't. Reed had so shaken the group, many of them neighbors of the Zoo, that they gathered again in the new year. Their resolution: Make things better.

A Word From the Wise

As winter gave way to spring, the group met and talked and organized. What the Zoo needed, they concluded, was an advocate: a cohort of savvy, resolute citizens willing and able to arouse interest in the park and secure the fiscal support it needed.

Reed watched the organization take shape with mixed feelings. Here was the sort of civic response he'd hoped to inspire. But what happened if it, well, got

out of hand? Would the new group elbow in on his turf and interfere with running the Zoo?

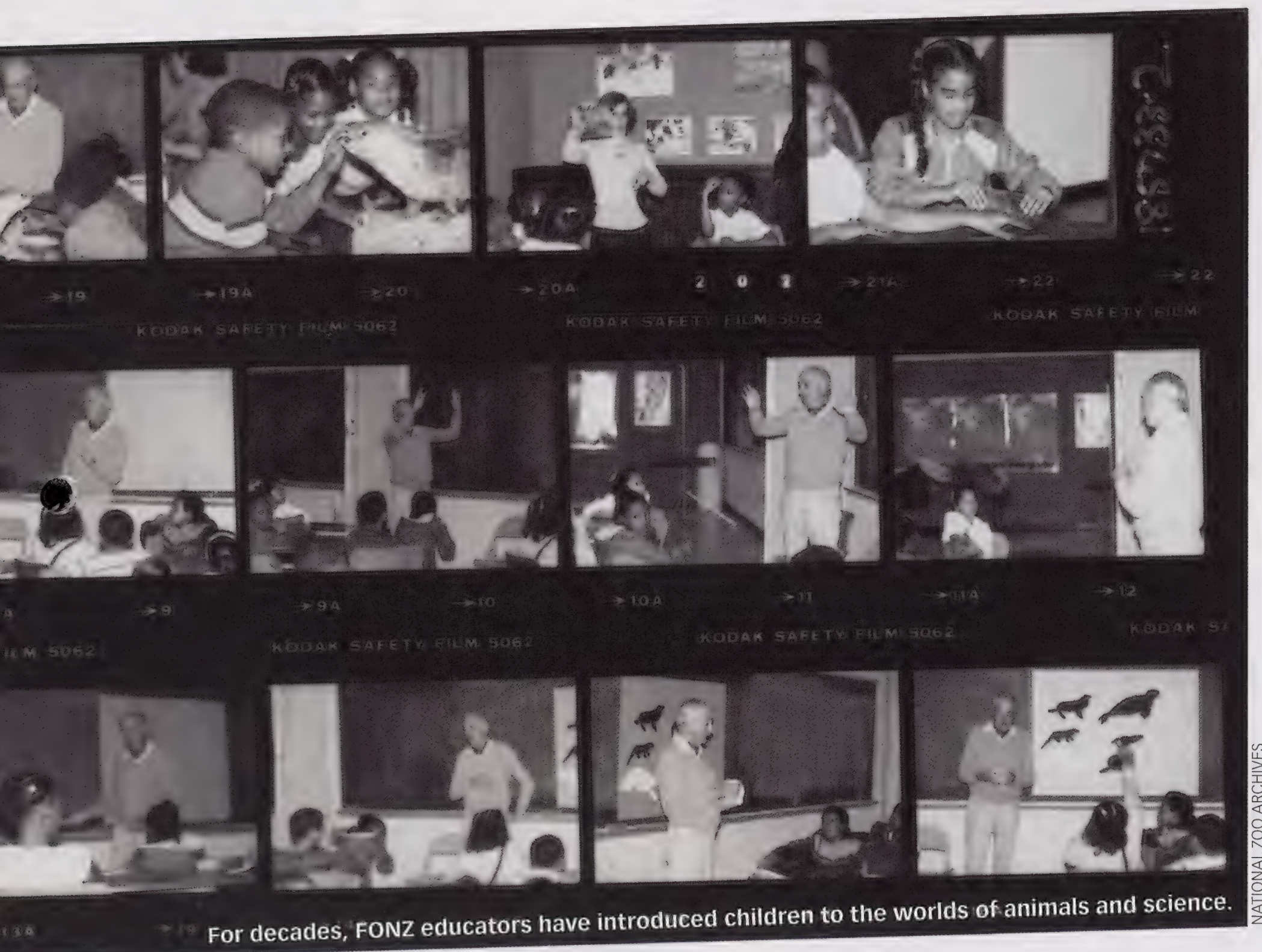
The director quietly voiced his concerns to one of his neighbors, Max Kampelman. A lawyer, Kampelman was a top aide to Senator Hubert Humphrey and later won global acclaim as a diplomat, negotiating with the Soviet Union to reduce the number of nuclear weapons. He told Reed to stop worrying and accept the help the Zoo so desperately needed. Reed did. Friends of the National Zoo was born on April 10, 1958.

Kampelman's worldly wisdom impressed Reed—and the rest of the group. At one of their organizational meetings, they elected him president of the fledgling association. You might think a busy Washingtonian would balk at taking on a daunting new task, but Kampelman didn't. It helped that he was out of town at the time.

On his return, the new FONZ president chuckled at his folly, then dove into the job with vigor. Atop the agenda was helping the Zoo get two things it sorely lacked—clout and cash.

Making a Federal Case of It

As in so many sad stories, the Zoo's troubles began in childhood. When Congress, after long and fierce debate, created the Zoo in 1889, legislators wrestled with a classic Washington question: Who pays? Congress saw little reason to shell out for a park that would primarily benefit city resi-



For decades, FONZ educators have introduced children to the worlds of animals and science.

The FONZ Difference

Since its founding in 1958, Friends of the National Zoo has been a major contributor to the success of the National Zoo. From helping raise funds to support animals and research, to educating the public about wildlife conservation, FONZ has stood beside the Zoo for decades. Here's a look back at a few key dates from the 56-year partnership.

— ERIK NYCE

1958

FONZ is founded. FONZ passes a motion requiring Congress to establish a committee to report on the financial needs, safety, and adequacy of the Zoo facilities.

1959

FONZ holds its first public event: A Salute to the National Zoo.

1960

FONZ funds the Zoo's ten-year master plan and publishes "The Crisis at Our National Zoo," which helps convince Congress to provide nearly \$1 million for capitol improvements.

1961

FONZ sponsors its first member appreciation event: ZooNight.

1964

At the request of Zoo director Ted Reed, FONZ launches its first education program with D.C. schools.

1965

FONZ officially becomes a non-profit "to operate exclusively for educational and charitable purposes, and in particular to educate the general public on matters relating to the increase and improvement of facilities and collection of the National Zoological Park, and to foster its use by the general public and the schools for educational purposes."



FONZ events bring thousands of visitors to the Zoo every year, raising awareness and funds.

Fiesta

SUSAN OLIVER

1968

The first 17 FONZ volunteer guides begin leading tours around the Zoo.

1973

FONZ recognizes the potential of a 3,200-acre Army facility in Front Royal, Va. After a unanimous vote, FONZ proposes the land be made available to the Zoo as a conservation and research center. The federal government agrees and the Conservation and Research Center (now the Smithsonian Conservation Biology Institute) begins development.

1975

FONZ makes its first research and education grant to the Zoo: \$30,000.

1983

At its 25th anniversary, FONZ has approximately 20,000 members and 500 volunteers.

1984

FONZ launches ZooFari, which quickly becomes a major D.C. food event and fundraiser for the Zoo. Zoogoer magazine is launched. The magazine eventually becomes known as Smithsonian Zoogoer, and connects FONZ members with happenings at FONZ and the Zoo.

1990

FONZ begins offering kids' birthday party packages to members.



MATT MENDELSON

ZooFari

1994

FONZ shifts its focus to conservation education.

Summer Safari, the FONZ summer day camp at the Zoo, becomes the largest children's conservation camp on the East Coast. More than 600 attend this summer.

1995

Nature Camp is launched at the CRC (now SCBI).

1998

FONZ collaborates with the National Zoo to secure funding for construction of the new giant panda exhibit and to prepare for the arrival of Tian Tian and Mei Xiang.

2002

FONZ and the Zoo launch a new joint website, with 15 live webcams and thousands of pages of information. More than 5,000,000 people visit the site the following year.

2006

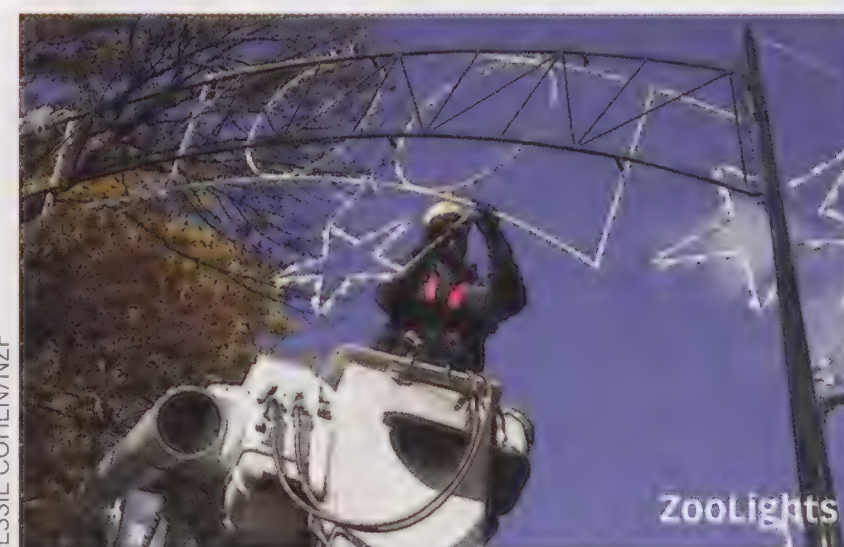
FONZ launches "Elephant Trails: A Campaign to Save Asian Elephants" to create a new habitat at the Zoo and support conservation and education programs.

2007

FONZ sponsors its first ZooLights. FONZ receives a \$1 million pledge to build the Cheetah Science Facility at the CRC (now SCBI).

2011

FONZ negotiates a sponsorship with State Farm to fund Kids Farm. The sponsorship saves the exhibit from closure, and enables the petting zoo to remain open through 2016.



JESSIE COHEN/NZP

ZooLights

What Friends Are For



MEGHAN MURPHY/NZP

FONZ helped identify and secure the land that would eventually become home to the Smithsonian Conservation Biology Institute, which houses many rare and endangered species such as these black-footed ferrets.

dents. The District resented being saddled with a new expense—a white elephant, one might say—it hadn’t asked for.

So the politicians compromised. Nation and city would share the cost of the new Zoo. That was the plan, anyway. In reality, what they shared was a habit of making meager, grudging appropriations.

“In terms of federal funding priorities—A to Z—the Zoo was definitely at the bottom of the appropriations list,” Arthur W. Arundel, one of FONZ’s first leaders, later recalled. “In fact, by the 1920s, congressional funding was pretty much nonexistent. The grounds and buildings were terribly run down.”

The Zoo’s new Friends launched an amiable campaign on Capitol Hill, striving to persuade Congress to take responsibility for the *National Zoological Park*. Kampelman knocked on legislators’ doors and testified before a hearing.

In 1960, the group brandished a new weapon, both blunt and sharp. An unsparing FONZ report entitled “The Crisis at Our National Zoo,” it became one of the hottest reads in town. The Friends also provided funding for a new development in the Zoo’s history—a ten-year master plan.

Passion, perseverance, and time did the job. In 1962, Congress approved the master plan and appropriated a million dollars to implement it. Even more important, it later ended the Zoo’s hybrid funding structure, placing the park entirely under the aegis of the Smithsonian. FONZ had achieved its goal.

Now What?

Victory came with a conundrum. Having secured funding for the Zoo, the Friends wondered, was there any point in sticking around? With membership low and funds lower, the group considered closing up shop.

Then came a call from the Zoo. Reed’s plate was full with animal care, construction, and conservation. Might FONZ, he asked, take on the challenge of beefing up the Zoo’s educational offerings?

The answer was a resounding “Yes!” FONZ members created resource packets for D.C. schools, equipping teachers to lead more engaging field trips. That was a great start, but only just.

In 1968, keen to enrich visitors’ experiences further, FONZ held its first volunteer-training class. Over five days, 17 docents literally learned the lay of the land. They put their knowledge to work taking

school groups on tours. The volunteers’ office made an apt emblem of the organization’s simple start and modest means. It was a station wagon.

Things grew from there. Today, FONZ educates millions of people a year through accredited, award-winning camps and classes, lectures, overnights at the Zoo and the Smithsonian Conservation Biology Institute, online resources, Zoo tours and presentations, one-on-one encounters with interpreters, a mobile app, and more. The volunteer corps now numbers some 1,800 rigorously trained people. The station wagon gave way to actual, on-site offices, housing more than 50 full-time staff.

A Pulsing Partnership

Strolling the Zoo during its 125th anniversary, it’s hard to find a corner where Friends of the National Zoo hasn’t contributed. FONZ employees and volunteers give the park a welcoming face, helping visitors with everything from finding a bite or a bathroom to understanding the behavior and importance of animals they’ve never seen before.

FONZ shops raise vital revenue while offering guests a piece of the park to take home. FONZ events draw people to support the Zoo while exploring and enjoying it in new ways. FONZ financial contributions, more than three million dollars a year, enable the Zoo to enhance its collection and exhibits. The organization was instrumental, for instance, in the Zoo’s latest triumph: returning bison to Olmsted Walk.

The bison bring the park’s story full circle. Founded to save those iconic behemoths and other vanishing U.S. wildlife, the Zoo became as endangered as the animals. It owes its survival in no small part to a director who had the wit to ask for help and a group of true Friends who mustered the passion and dedication to provide it. **SZ**

—PETER WINKLER *is the editor of Smithsonian Zoogoer.*



2015

FRIENDS OF THE NATIONAL ZOO
CALENDAR



JANUARY 2015

CUCKOO FOR COMMUNITY

Guira cuckoos are gregarious birds, often living in groups of 10 or more. Unlike many other cuckoo species, these birds do not lay their eggs in other birds' nests. Instead, they make chick-rearing a community affair. Multiple females will lay eggs in the same nest, and both males and females share in the parenting duties when the chicks hatch.

Guira cuckoos are native to South America, from northern Brazil to central Argentina. You can visit the Zoo's guira cuckoos at the Bird House.



Volunteer for Adventure

When you volunteer with FONZ, you sign up for a year of feeding animals, assisting researchers, chatting with visitors, and/or helping the Zoo save species around the world. Volunteer opportunities vary; check the website for more.

fonz.org/volunteer

SUNDAY

December 2014						
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MONDAY

February 2015						
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TUESDAY



WEDNESDAY

THURSDAY

NEW YEAR'S DAY
ZooLights
fonz.org/zoolights

FRIDAY

SATURDAY

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MARTIN LUTHER KING, JR. DAY

Summer Safari and Nature Camp
registration opens for Premier+ members.
fonz.org/camps
Upgrade your membership at fonz.org/join to be eligible.

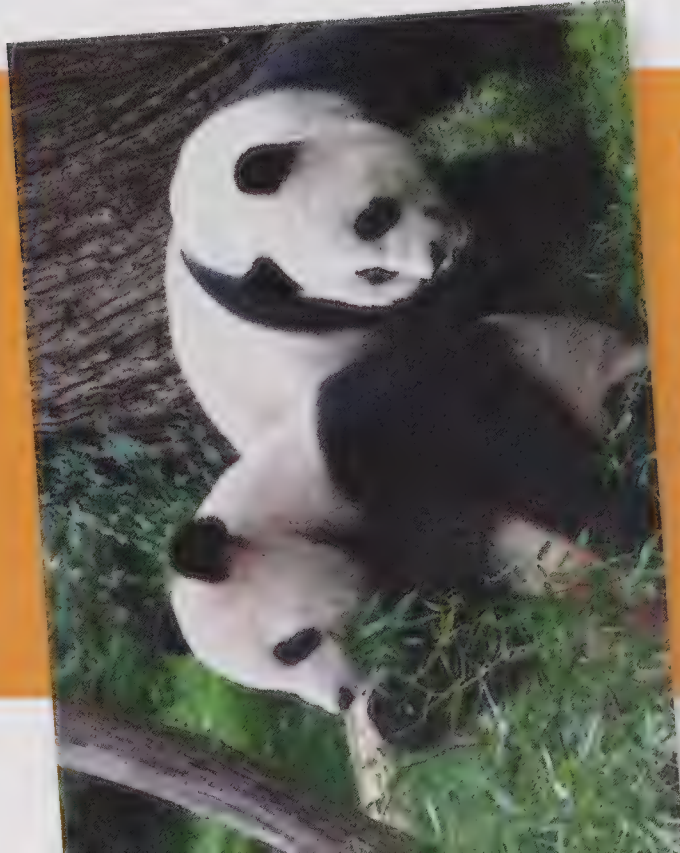
FEBRUARY 2015



TOGETHER,
BUT APART

Powerful and beautiful Sumatran tigers are the smallest of the tigers. They are also the rarest. Scientist estimate that only 400 of these cats are left in the world. In the wild, males and females lead separate but overlapping lives. Like many solitary cats, male Sumatran tigers defend much larger territories than females. A single male's territory may overlap several females' territories. The cats use scent markings to communicate, but rarely interact except for breeding.

Visit the Zoo's tigers at the Great Cats exhibit.



Love and
Pandas

Treat your mate to the sweet gift of an Adopt an Animal package. Choose from huggable pandas, flamingos, cheetahs, and more!

fonz.org/adopt

SUNDAY

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MONDAY

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TUESDAY

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Summer Safari and Nature Camp registration opens for all FONZ members. fonz.org/camps

WEDNESDAY

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THURSDAY

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FRIDAY

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SATURDAY

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VALENTINE'S DAY

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PRESIDENT'S DAY

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January 2015

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March 2015

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MARCH 2015

PURPOSEFUL
PLAY

They are the smallest otter species in the world, but Asian small-clawed otters may have the largest families, often living in groups of a dozen or more. With so many relatives around, it's important to keep things on good terms. By playing together, these otters strengthen family bonds and enhance their social order. Play also helps otters improve their hunting skills. Of course, sometimes they play just for fun, too.

Visit the Zoo's Asian small-clawed otters on Asia Trail.



Wild Child!

From toddlers to teenagers, children explore, learn, and discover the natural world with FONZ classes, overnight programs, camps, and more. Sign your child up for an unforgettable wild day, week, or entire summer.

fonz.org/education

MONDAY
NATIONAL
ZOOLOGICAL PARK
ESTABLISHED
IN 1889

SUNDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

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DAYLIGHT SAVING
TIME BEGINS
(set clocks ahead
one hour)

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Snore & Roar, Scout Snooze,
& Conservation Campout

registration opens for
Premier+ members.
fonz.org/overnights
Upgrade your membership at
fonz.org/join to be eligible.



February 2015

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April 2015

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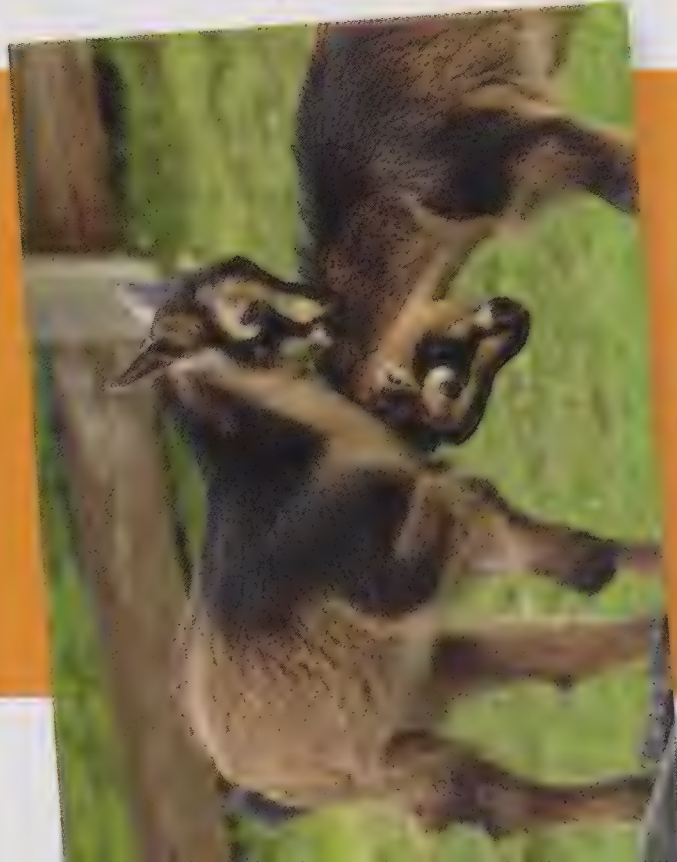


APRIL 2015

PREENING PARTNERS

Preening is serious business for birds. All birds clean their own feathers of dust and dirt, but some bird species—including white storks—preen their partners' feathers too. This is know as allopreening or social preening, and may help strengthen pair bonds. White storks, for example, only preen their mate's feathers during the breeding season. This may bring the pair closer together, increasing their ability to successfully work together to raise chicks.

Visit the Zoo's white storks at the Bird House.



On the Farm

It's a month-long celebration of Kids' Farm, sponsored by State Farm®, and our generous FONZ members who helped save the exhibit from closing in 2011. Bring the whole family for music, story time, animal demonstrations, and more!

fonz.org/kidsfarm

SUNDAY

March 2015						
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EASTER

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MONDAY

May 2015						
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24	25	26	27	28	29	30
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Easter Monday
fonz.org/easter

6

TUESDAY

Snore & Roar, Scout Snooze, and Conservation Campout
registration opens for all FONZ members.
fonz.org/overnights

7

WEDNESDAY

Zoo summer hours begin.
fonz.org/hours

1

THURSDAY

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FRIDAY

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SATURDAY

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FRIENDS OF THE NATIONAL ZOO (FONZ)
FOUNDED IN 1958

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EARTH DAY

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ARBOR DAY

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MAY 2015

MAMA BEAR

Giant pandas generally live solitary lives, except when it comes to the raising of cubs. Like all bears, male pandas do not help raise their young. This task is left entirely to the cub's mother, who tends her offspring from birth—when they are approximately the size and shape of a stick of butter—until each cub is about 18-36 months old and ready to support itself. In the photo above, young Bao Bao shares a cuddle with mother Mei Xiang.

Visit Mei Xiang, Tian Tian, and Bao Bao on the Zoo's Asia Trail



D.C.'s Wildest Party of the Year

Fine dining at the Zoo? Absolutely! Join the D.C. region's best restaurants for an evening of food, drink, and species-saving fun at ZooFari. All proceeds go to support the Zoo's work to save species around the world.

fonz.org/zoofari

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

April 2015

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June 2015

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The calendar for members of

FONZ

FRIENDS OF THE NATIONAL ZOO

FONZ Members' Month
Join us for a month-long celebration of you, our wonderful members!
fonz.org/membersmonth

INTERNATIONAL
MIGRATORY BIRD DAY

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MOTHER'S DAY

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ZooFari
fonz.org/zoofari

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MEMORIAL DAY

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JUNE 2015

PROUD PAPA

Although he looks fierce, Luke—the Zoo’s male lion—is just playing with his cubs. Male and female lions divide family chores along gender lines. The females generally do the hunting and take care of the cubs, while the larger males defend their pride from threats, including other lions. But curious cubs can sometimes tempt their fathers to play.

Visit the Zoo’s lion pride at the Great Cats exhibit.



Father’s Day

Give dad something to roar about with an Adopt a Species package. Choose from some of the animal world’s greatest father figures, including golden lion tamarins, bald eagles, lions, and more!

fonz.org/adopt

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

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WORLD OCEANS DAY

FATHER’S DAY

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JULY 2015

SAFETY IN NUMBERS

Many animals gather in groups for safety. Some use their numbers to intimidate predators or to increase their likelihood of spotting approaching danger. But zebras may gather in large herds for another reason: camouflage. Zebra's bold black and white stripes may help the animals "hide" while running from predators. The blur of many striped bodies may make it more difficult for predators to track a single animal, increasing the odds that the herd will escape unscathed.

Visit the Zoo's Grevy's zebras at the Cheetah Conservation Station.



Drink Beer. Save Wildlife.

Fill your glass and toast the Zoo's species saving science and education programs at Brew at the Zoo, our annual celebration of beer, food, and conservation.

fonz.org/brew

SUNDAY

June 2015

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August 2015

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TUESDAY

The calendar for members of

FONZ

FRIENDS OF THE NATIONAL ZOO

WEDNESDAY

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THURSDAY

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FRIDAY

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SATURDAY

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INDEPENDANCE DAY

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INTERNATIONAL
TIGER DAY

Brew at the Zoo
fonz.org/brew



AUGUST 2015

SOCIAL SWIMMERS

California sea lions are smart, playful, and noisy. They are also very social, preferring the company of other sea lions both at sea and on land. In fact, they are so social that they will even cooperate when hunting schools of fishes, and sometimes will join in a hunt with dolphins, sea birds, or sharks. When they aren't hunting, sea lions are often playing or resting together.



Maximize Your Membership

Your FONZ membership is your ticket to exclusive members-only clubs, events, and programs. From birthday parties at the Zoo to special animal previews,

FONZ members get to experience a wilder and more amazing Zoo than anyone else. Learn more about your benefits online, and thank you for your support!

fonz.org/benefits

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

July 2015

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September 2015

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27	28	29	30			

The calendar for members of
FONZ
FRIENDS OF THE NATIONAL ZOO

Rock & Roar concert(s)
in August and/or September.
Check online for dates and performers.
fonz.org/rocknroar

WORLD
ELEPHANT DAY

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SEPTEMBER 2015

BETTER TOGETHER

Golden lion tamarins commit for the long-haul. Most pairs stay together through the years, raising a new set of twins every breeding season. Mother and father cooperate with childcare. The babies spend their first couple weeks clinging to mama before shifting over to their father. They will return to mom for nursing, but are generally carried around by their father until they are big enough to get around on their own. Older offspring will often help raise younger siblings.

Visit the Zoo's golden lion tamarins at the Small Mammal House.



Its a Fiesta

Celebrate Hispanic Heritage Month with the Zoo's golden lion tamarins, Andean bears, anteaters, and more! Meet the animals' keepers, try your hand at arts and crafts, and enjoy music, food, and other South and Central American inspired fun.

fonz.org/fiesta

MAIN PHOTO: Meghan Murphy/NZP INSET PHOTO: Meghan Murphy/NZP

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

August 2015							October 2015						
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9	10	11	12	13	14	15	11	12	13	14	15	16	17
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LABOR DAY

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ZooFiesta
fonz.org/fiesta

20 21 22 23 24 25 26

27 28 29 30



Rock & Roar concert(s)
in August and/or September.
Check online for dates and performers.
fonz.org/rocknroar



OCTOBER 2015

RACE AGAINST EXTINCTION

Dama gazelles are the largest of all gazelle species, and the rarest in fact, they are so rare that scientists believe they may someday need to reintroduce some individuals to the wild. In order to ensure that captive-born damas are ready for wild living with other dama gazelles, biologists try to breed them in groups that mimic wild herds at places like the Smithsonian Conservation Biology Institute (SCBI).

Visit dama gazelles at the Zoo's Cheetah Conservation Station and during SCBI's Autumn Conservation Festival.



Autumn Conservation Festival

Venture into Virginia's countryside for a once-a-year chance to see the Smithsonian Conservation Biology Institute's species-saving science up close and face-to-face.

fonz.org/acf

SUNDAY						
September 2015						
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November 2015						
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Autumn Conservation Festival
fonz.org/acf

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COLUMBUS DAY

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Boo at the Zoo
fonz.org/boo

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HALLOWEEN

2016 Birthday Parties & Winter Camp registration opens for Premier+ members.
fonz.org/birthday
fonz.org/camps
Upgrade your membership at
fonz.org/join to be eligible.

Boo at the Zoo
fonz.org/boo

Boo at the Zoo
fonz.org/boo

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

Autumn Conservation Festival
fonz.org/acf





NOVEMBER 2015

FAMILY AND FRIENDS

Gorilla family life is often peaceful. Each family group—known as a troop—may have up to 30 members, including a dominate silverback male, several subordinate black-back males, multiple adult females, and their offspring. Both male and female gorillas will seek out new troops when they mature, which means the adults in a particular group are often not all related. Strong friendships are common, as seen here between Kojo and Kwame.

Visit the Zoo's gorillas at the Great Apes exhibit.



Give the Gift of FONZ

Wrap up a year of Zoo fun and support with this one-of-a-kind holiday gift. Your recipients will receive all the benefits of FONZ membership, including special access to members-only events, discounts, and more.

fonz.org/gift

SUNDAY

DAYLIGHT SAVING
TIME ENDS
(set clocks back one hour)

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MONDAY

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VETERANS DAY

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ZooLights
begins and continues
through the holiday
season. Check online
for exact dates.
fonz.org/zoolights

THANKSGIVING DAY

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October 2015							December 2015						
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DECEMBER 2015

CROWD-SOURCED
CHILDCARE

Wild flamingos will sometimes gather together in flocks so large they appear to turn their chosen lake pink. These large flocks may help flamingos raise their chicks successfully. Once the chicks are two weeks old, they abandon their nests and gather in large groups—known as creches—while their parents forage. The chicks are watched over by a few “baby-sitter” flamingos, and will be visited regularly by their parents for feeding.

See the Zoo’s flamingos at the Bird House.



Bright Nights

Make your holidays bright with a visit to ZooLights, powered by Pepco, at the National Zoo. Come see the lights—there are more than 500,000—visit the animals, and go Zoo tubing on Lion/Tiger Hill.

fonz.org/zoolights

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

ZooLights
continues through the holiday season. Check online for exact dates: fonz.org/zoolights

The calendar
for members of
FONZ
FRIENDS OF THE
NATIONAL ZOO

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ZooLights closed

CHRISTMAS
Zoo and ZooLights closed

ENDANGERED SPECIES
ACT PASSED IN 1973

NEW YEAR’S EVE

November 2015

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January 2016

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kids CORNER

BEAST BITS

Masked Bandit

Why do ferrets wear masks? They don't need their masks to sneak into prairie dog tunnels or catch their favorite prey—prairie dogs. Instead, scientists think black-footed ferrets evolved their masks as a way to help them avoid becoming dinner for larger animals. The black mask makes their eyes look bigger than they are, possibly confusing predators that the ferret is much larger than it really is. Tricky!



C. E. NISHIMURA

Fun fact • did you know?

Not too long ago, there were no black-footed ferrets or Przewalski's horses living in the wild. Because there were still some individuals living at zoos, the species were considered extinct in the wild. Today, thanks to a lot of help from scientists at the Zoo and elsewhere, there are wild ferrets and horses living free where their ancestors roamed. They are no longer extinct in the wild, and this is a good thing!

Wild Horse

They look big and sturdy enough to support a person, but this is one horse you wouldn't want to ride. Przewalski's horses have never been domesticated. They are the last species of completely wild horse in the world. The Mongolian people who live near these horses call them "takhi," which means "spirit." Maybe this is because the horses refuse to be tamed.



MEGHAN MURPHY/NZP



One Big Job

Marie Galloway is the elephant manager at the Zoo's new Elephant Community Center. She spends her days training the Zoo's seven elephants in their enrichment programs, and helping the old and new elephants get to know each other better.

Growing up, Galloway always made fast friends with animals. "I knew and played with every dog in my neighborhood," says Galloway. Even at a young age, she enjoyed observing the bonds between people and animals, and how much they learned from each other. She knew she wanted to work with animals when she was older, but she also wanted to make a living. As an adult, after years of doing sales work, Galloway decided to follow her passion of teaching (and learning from) animals.

"I decided that if was going to be poor anyway, I might as well be happy and work with animals," jokes Galloway. She began working in a veterinary hospital and then as a keeper's aide at the National Zoo. Then, Galloway began working with the elephants. It was a match made in National Zoo heaven—she's been working with elephants now for 27 years!

New Friends and Playmates.

In May, Galloway and her team welcomed three new elephants from Calgary: Kamala, Swarna, and Maharani. In June, they were formally introduced to their fellow Zoo-mates Bozie, Shanthi, Ambika, and Kandala.

Galloway reports that all of the elephants are settling in well, and that each has a distinctive personality. Maharani, whose name means 'princess' in Hindi, lives up to her royal title. She is very intelligent but can also throw temper tantrums. Kamala, Maharani's devoted mother, is doing well adjusting to her new home and



socializing with the other elephants. Swarna is very close to Kamala, and often acts as an aunt to Maharani. She is the family "dare devil." Probably because of her brave nature, Swarna was the first to greet the Zoo's other elephants.

Pedicures and Class Periods

The National Zoo's elephants are avid students. Galloway and the other keepers work every day to make sure that the elephants are the healthiest, brightest, and happiest they can be. Each day after breakfast, the elephants get a health check-up. After their bath and enrichment program, they get an elephant "pedicure" (their feet are specially tended to each day), and then there is more training with Galloway and her team. Galloway's daily goal is to train both the Zoo's elephants and its elephant keepers. This ensures the program will continue to flourish.

Conservation Station

Asian elephants are critically endangered with less than 33,000 left in the wild. You can help. Galloway says the best thing to do is to never use or buy any product made from elephants, such as ivory. She also encourages people to use products made with sustainable palm oil and to support elephant conservation programs. Supporting the Zoo helps too—places like the National Zoo do groundbreaking research that ensures that Kamala, Maharani, and Swarna's grandchildren will always have cousins in the wild.

— ALLISON BAILEY

FONZ

FONZ RESOURCES

fonz.org

Member/Donor
Information
202.633.2922

Special Events
202.633.4470

Corporate Events
202.633.3045

Camps and Classes
202.633.3024

Volunteer Services
202.633.3025

Comments? Questions?

Please email us at
fonzmember@si.edu

Not a FONZ
member yet?
Call 202.633.2922
or go to
fonz.org/join

Brew at the Zoo

**Looks like
everyone had
a great time!
Thank you for
your support
of FONZ
and the Zoo.**



MARK VAN BERGH/FONZ PHOTO CLUB



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MARK VAN BERGH/FONZ PHOTO CLUB



JIM JENKINS/FONZ PHOTO CLUB

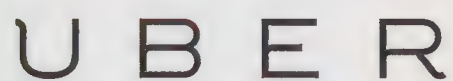


MARK VAN BERGH/FONZ PHOTO CLUB

**Thank You
to Our Members,
Sponsors, and
Many Supporters.**

With your help,
the 2014 Brew at the Zoo was
our best ever!

SPONSORS



FOOD

Beltway Latin Cuisine
BRABO by Robert Wiedmaier
BurGorilla
Fainting Goat
Jack Rose Dining Saloon
Ledo's Pizza
Lemongrass Truck
Matchbox
Meridian Pint
Pinstripes
Policy
Red Hook Lobster Pound
Rocklands BBQ
Sixth Engine
Smoke & Barrel
Sodexo
South Meet's East
Tonic at Quigley's Pharmacy

Tony and Joe's Seafood Place
Trolley Pub
Vinoteca

DRINK

3 Stars Brewing Company
Abita Brewing Co
Adroit Theory Brewing
Anchor Brewing
Atlas Brew Works
Bell's Brewery
Blue Mountain Barrel House
Blue Point Brewery
Bold Rock Hard Cider
Boulder Beer Co
Boulevard Brewing Co.
Brewery Ommegang
Brooklyn Brewery

Caboose Brewing Company
Capitol City Brewing Company
Capital Eagle Distributors
Center of the Universe Brewing Co
Champion Brewing Co
Constellation Brands
Corcoran Brewing
Crooked Run Brewing
DC Brau Brewing Company
Devils Backbone Brewing
Distillery Lane Ciderworks
Dogfish Head Craft Brewery
DOPS Distribution
Evolution Craft Brewing Co



Join us online:

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TWITTER: [fonz.org/twitter](https://www.twitter.com/fonz.org/twitter)

INSTAGRAM: [fonz.org/instagram](https://www.instagram.com/fonz.org/instagram)



All photographs were taken by FONZ Photo Club members at our 2014 Brew at the Zoo. Thank you! Learn more about the Photo Club online: [fonz.org/photoclub](https://www.fonz.org/photoclub)

PLEASE VOTE: FONZ Board Election

New nominees and three current Board members are on the ballot for election to the Friends of the National Zoo Board of Directors. In accordance with the FONZ bylaws, each nominee is a FONZ member, was nominated by a dues-paying FONZ member, and has been carefully reviewed by the Board's Nominating Committee.

We now invite you to review each candidate's biographical information before casting your vote at [fonz.org/ballot](https://www.fonz.org/ballot). If you prefer a hard copy of the ballot, please call 202.633.4379. Voting begins late September and continues through October 22, 2014.

We also want to thank our outgoing Board members—past Education Committee Chair Vicky Marchand, past President Andrew Shore, past Vice President Sheila Stinson, and past President Jim Weinberg—for their service. We are grateful for all the time and effort they have devoted toward advancing the missions of FONZ and the Smithsonian's National Zoo.

FONZ Annual Meeting

October 29, 6-8 p.m. Meet your Board of Directors and mingle with your fellow Friends of the National Zoo members at the 56th Annual Meeting in the Zoo's Visitor Center auditorium. Events will kick off at 6 p.m. with light refreshments, followed by updates on FONZ and Zoo accomplishments and plans, as well as the introduction of newly-elected officers and members of the FONZ Board of Directors.

RSVP online:
[fonz.org/annualmeeting](https://www.fonz.org/annualmeeting)

Flying Dog Brewery
Foothills Brewing
Fordham & Dominion Brewing
Forge Brew Works
Founders Brewing Company
Full Tilt Brewing
Gambrinus
Goose Island
Great American Restaurants
Great Lakes Brewing Co
Hardwood Park Craft Brewery
Harpoon Brewery
Heavy Seas
Hellbender Brewing Company
Heritage Brewing Co.
Hop & Wine
J.Paul's

Kona
Lagunitas Brewing Co
Legend
Legends Distributing
Lonerider Brewing Company
Long Trail Brewery and Otter Creek Brewery
Lost Rhino Brewing Company
Mad Fox Brewing Company
Mother Earth Brewing
Narragansett Brewing Co.
Natty Greenes Brewing Co.
New Belgium Brewing Co.
Off Color Brewing
Old Bust Head Brewing Company

Old Ox Brewery
Original Sin Cider
Oskar Blues Brewery
Peak Organic Brewing Co.
Port City Brewing Co
Premium Distributors
Speakeasy Spirits
RavenBeer
Right Proper Brewing Company
Sam Adams
Saranac
Schofferhofer & Palm
Sierra Nevada Brewing Company
Singha North America
Sly Fox Brewing
Smuttnose Brewing Company
Starr Hill Brewing Co.
Stella

Stone Brewing Co.
SweetWater Brewing Co
The Brewer's Art
Three Brothers Brewing
Troegs Brewery
Union Craft Brewing
Wetten Importers
Wild Wolf Brewing Company

FUN

CPR MultiMedia Solutions—LED screen trailer
Culkin School of Irish Dancing
DC Homebrewers Club
Lucky Dare Devil Thrill Show
Sly 45

FONZ Classes

Our teachers are real bears—and lions and otters and owls! Students learn about animals, science, and conservation through hands-on activities, crafts, and tours around the Zoo.

Learn more and register online: fonz.org/classes

WEEKDAY CLASS SERIES

Our weekly classes invite children to discover animals and the natural world while strengthening academic, developmental, and social skills. \$150 for FONZ members. \$187.50 for non-members. Enter **ELEPHANT2014** at checkout to claim your discount: fonz.org/classes

Shapes with the Apes and Other Animals Join us on a shape safari at the National Zoo. Each week, a different shape guides our discoveries of a Zoo animal and the adaptations that help it survive. Children will make an animal shape book to take home at the end of the series.

AGES: 2-3 (with adult)

TIME: 10-11:30 a.m.

DATES: Nov 3-Dec 12

(M, T, W, Th, or F sessions)

Sense-sational Species For many animals, senses of sight, touch, taste, and smell differ from our own. Students will observe animals in action, conduct revealing scent and sound experiments, and create a take-home craft.

AGES: 4-6 (with adult)

TIME: 1-2:30 p.m.

DATES: Nov 4-Dec 10

(T or W sessions)

After-School Adventures: Folk-Tails

Fables and folktales from around the world provide clever explanations for some amazing animal adaptations. We'll travel around the globe and through the years to learn how we can help the animals in these stories have a happily ever after.

AGES: 6-10

TIME: 4-6 p.m. (M or Th sessions)

DATES: Nov 3-Dec 11

Home Education Program: Home Sweet Habitat

There really is no place like home and autumn is a wild time in our forests. Get ready to dig deep into our local ecosystems as we explore the biome in our backyard.

AGES: 6-10

TIME: 11 a.m.-1 p.m. (Th)

DATES: Nov 6-Dec 11

WEEKEND FAMILY PROGRAMS

Fun for the whole family! At least one adult must be present for every two children per group registration. \$28 for FONZ members. \$35 for non-members. Enter **ELEPHANT2014** at checkout to claim your discount: fonz.org/classes

Panda-monium Pandas may be black and white, but they have pretty colorful personalities. Explore their hidden world, then visit the Zoo's most famous family: Tian Tian, Mei Xiang, and Bao Bao.

AGES: 2-3

TIME: 10-11:30 a.m.

DATES: Oct. 4 or 5 (choose one date)

Mischievous Monkeys and Awesome Apes It's a family reunion! Get to know your animal cousins, from tiny tamarins to acrobatic orangutans. We think you'll give this class an opposable two thumbs up!

AGES: 4-7

TIME: 10-noon

DATES: Oct. 11 or 12
(choose one date)



It's like a boring office party.
Except not boring,
and not at your office.

SURROUNDED BY EXOTIC ANIMALS IN THE NATIONAL ZOO'S PARK LIKE SETTING, YOU'LL BE FAR FROM YOUR STANDARD STUFFY OFFICE AFFAIR. SUPPORT THE ZOO WITH AN UNRESTRICTED DONATION AND CELEBRATE YOUR GIFT BY CO-HOSTING A SPECIAL EVENT AT ONE OF OUR UNIQUE EVENT SITES! TALK TO HR, YOUR BOSS, OR THE ANIMAL LOVER IN YOUR OFFICE. CALL 202-637-3045 FOR MORE INFORMATION. THIS YEAR SAY "NO" TO BORING AND "YES" TO THE WILDLIFE.

FONZ
Friends of the National
Zoo

JON MCRAE, FONZ Photo Club

Peek-A-Boo Peacocks Halloween may be a few weeks away, but the pretty peacocks of the National Zoo are already in costume! Learn why a peacock always has his "eye" on you, then make your own tail to strut to the Bird House.

AGES: 2-3
TIME: 10-11:30 a.m.
DATES: Oct. 18 or 19
 (choose one date)

Cool Cats Lions, tigers, leopards, and cheetahs all have different patterns and personalities. Meet the Zoo's cool cats and learn more about them through hands-on activities and crafts.

AGES: 2-3
TIME: 10-noon
DATES: Nov. 8 or 9 (choose one date)

Marvelous Migrations Think migration is just for the birds? Think again! We will meet mammals, reptiles, and more who hit the road each year. Then, we'll make a feeder to turn your backyard into a wildlife rest stop.

AGES: 4-7
TIME: 10-noon
DATES: Nov. 15 or 16
 (choose one date)

HOLIDAY PROGRAMS

Spend the holidays with your friends at the National Zoo! Special festive class sessions celebrate the season and offer the greatest gift of all: time spent learning as a family! At least one adult must be present for every two children per group registration. \$28 for FONZ members. \$35 for non-members.

Enter **ELEPHANT2014** at checkout to claim your discount: fonz.org/classes

Thanksgiving Feast It's a real feast with the beasts here at the National Zoo. We will learn about the many meals our nutritionists make every day, and discover what might be on the animals' Thanksgiving menu.

AGES: 4-7
TIME: 10-noon
DATES: Nov. 22 or 23 (choose one date)

Zoo Crafts

You and your child will have zoo-dles of fun making animal-themed crafts for the holidays, including wildlife ornaments, animal-print cards, and your very own wrapping paper.

AGES: 2-3 or 4-7
TIME: 10-11:30 a.m.
DATES: Weekend dates (pick one date):
 Dec. 6 or 7 (2-3 year olds);
 Dec. 13 or 14 (4-7 year olds)
 Weekday dates (pick one date):
 Dec. 15 or 16 (2-3 year olds);
 Dec. 17 or 18 (4-6 year olds)



CONNOR MALLON/NZP

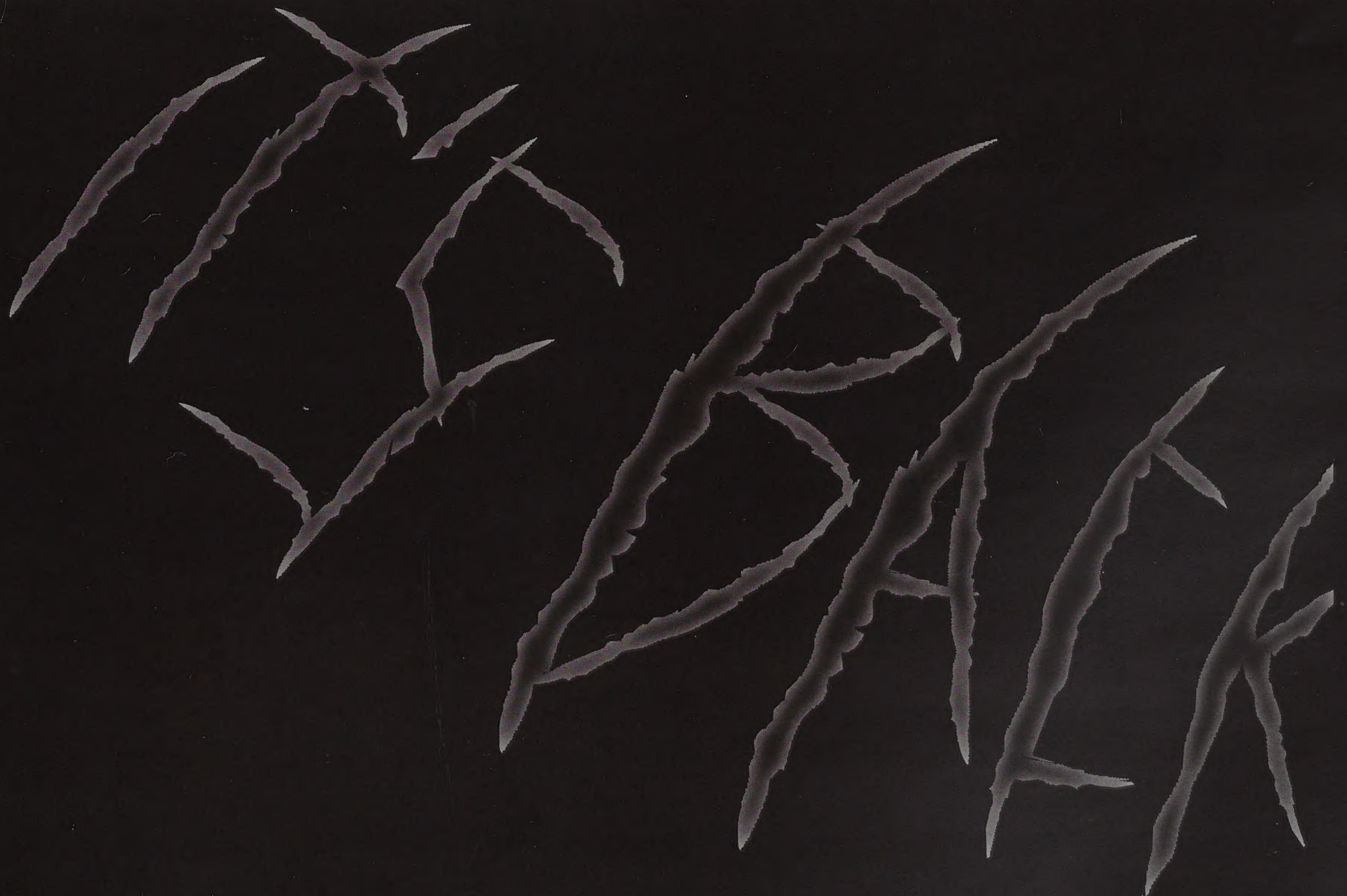
Birthday Party with the Animals!

Go wild for your child's next birthday party. Your child and guests will don their safari hats to explore the Zoo with their very own tour guide. Parties are for children ages 4-8.

Registration for 2015 birthday parties begins soon!

FONZ Premier+ members:
 Registration begins October 28
 All FONZ members:
 Registration begins November 4

Learn more and register online:
fonz.org/birthday



Night of the Living Zoo. A Halloween event for adults. October 30, 2014.

JOIN US IF YOU DARE. Sponsored by DC101 and Uber | fonz.org/NOLZ

Pretty in Pink

"I like to fill the frame with my subject," says FONZ Photo Club member Don Johnson,

when asked about his extreme close up of a flamingo's eye and feathers. "In my opinion, this makes for a much more interesting composition."

For this particular photograph, Johnson aimed his camera through the fence surrounding the flamingos' yard at the Zoo's Bird House. "In order for this to work, the flamingo must be a certain distance away from the fence, or the fence will show in the photo," says Johnson.

Technical Notes —

CAMERA: NIKON D300;
LENS: TAMARON 200-500MM AT
500MM; ISO: 2500; EXPOSURE: 1/640
SEC AT F13



Share Your Photos! Smithsonian Zoogoer welcomes FONZ members' submissions of photos taken at the Zoo. Please send photos to Zoogoer@si.edu or at @FONZNationalZoo on Twitter or Facebook. We will contact you if we are able to use your picture for the Zoo View page.

Join the Club! Membership in the FONZ Photo Club is open to photographers of all skill levels. The group meets monthly to hear guest speakers and to share and discuss members' work. Learn more at fonz.org/photoclub.

DON JOHNSON/FONZ PHOTO CLUB



Good day.

Great day.




Friends of the National Zoo, PO Box 37012, MRC 5516, NW, Washington, DC 20013-7012, www.fonz.org



Smithsonian
National Zoological Park

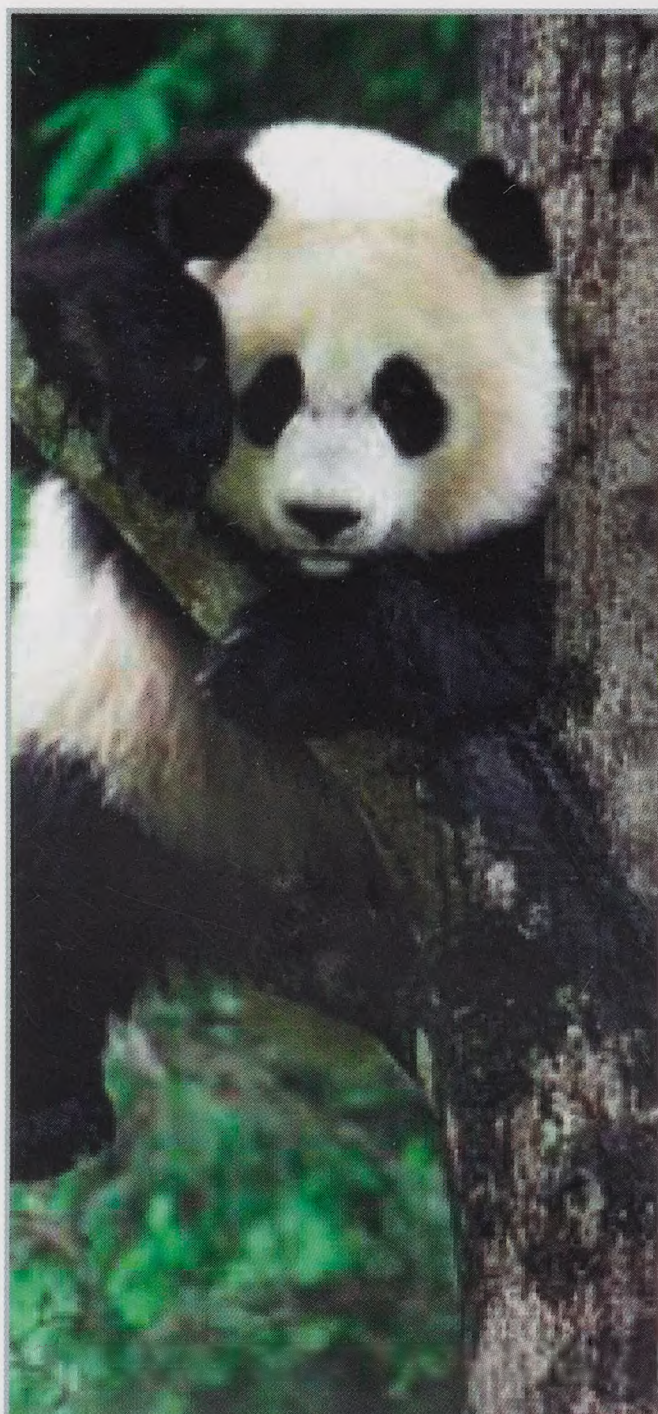
 facebook.com/FriendsOfTheNationalZoo

 twitter.com/FONZnationalzoo

Thank you for being a FONZ member.
Your membership supports animal care,
science, conservation, and more.



GIVE GIFTS. GIVE BACK.



**FONZ GIFT MEMBERSHIPS
UNITING
TREE HUGGERS
SINCE 1958**

A Friends of the National Zoo membership makes a great gift for anyone on your list. Your favorite tree hugger will love knowing that his or her holiday present helps fund animal care, conservation, and wildlife preservation at the National Zoo and around the world. They'll also love the perks that FONZ membership has to offer. **Order your gift membership today at fonz.org/gift.** Don't be surprised if you get a hug in return.



Warm



Fuzzy

ADOPT A SPECIES! Share your holiday spirit by supporting a warm Zoo creature and receive a nice, fuzzy gift for everyone on your list in return! From the bald eagle, to the red panda—there's a perfect match for anyone. **Order online at fonz.org/adopt.** Support to animal conservation. Get an adorable plush. Keep that warm and fuzzy feeling all year long.

**ADOPT
a species**

It is never too early to think about holiday giving!